# Colorado State Acquired Infections Disclosure Initiative

# Information valid as of February 13, 2009

Prepared by Barb Averyt, Arizona Hospital and Healthcare Association

#### 1. Enacted

In June 2006. House Bill 06-1045, *Hospital Acquired Infections Disclosure Act.* Source Document for Bill:

 $\underline{http://www.cdphe.state.co.us/hf/PatientSafety/HospitalReportCardInitiative/HB061045.pdf}$ 

#### 2. Oversight:

- 1. The Colorado Department of Public Health and Environment (CDPHE) is the lead state agency for this initiative.
- 2. They were provided funding for 1 FTE for this initiative.
- 3. An Advisory Committee<sup>1</sup> was developed to assist with selecting clinical procedures, assuring quality and accuracy of the data and developing and distributing the reports.

## 3. Who reports?

- 1. Hospitals, Ambulatory Surgery Centers, Hospital Units and Dialysis Treatment Centers. This must be done as a condition of their state licensure. (NOTE: only acute care hospitals were included in the first annual report because the reporting matrix only impacted their area of care &/or the reported system did not accommodate non-hospital organizations.)
- 2. Physicians who perform any of the targeted procedures are required to report infections diagnosed during patient follow-up care visits to the facility where the procedure was done.

# 4. What is reported?

- 1. Heart Bypass
- 2. Hip Replacement
- 3. Knee Replacement
- 4. Central line bloodstream infections in ICUs (adult and neonatal)
- 5. Herniorrhaphy will be reported in 2010 reports
- \* Infection data where 20 procedures or less in a 12 month period were performed is suppressed to protect confidential information.

#### 5. When is data reported?

1. Data reported for a 12 month timeframe – August 1 through July 31.

<sup>&</sup>lt;sup>1</sup> Colorado Health Facility Acquired Infection Advisory Committee (CHFAIAC)

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**2.** Data is extracted by CDPHE from NHSN. When the data is extracted is not clearly known.

# **6. Reporting Process:**

- 1. Health facility acquired infections data is collected at the facility level and then submitted
  - to the National Healthcare Safety Network (NHSN) database
- 2. Colorado health facilities must enroll with NHSN to submit facility data.
- 3. Colorado facilities provide "permissions" to CDPHE so they can access the NHSN data.
- 4. Report is created and posted to website. No prior review allowed by the hospitals prior to posting the information.

## **7. Data Elements of Report:** (this is a sample - not real data from report)

Health Facility	Town	Infection	Procedure	SIR <sup>2</sup>	National
		Count	Count		Comparison
St. John's					Three choices:
Medical Cntr	Boulder	3	52	4.65	● or O or ●

#### 8. What is done with the data:

- 1. The CDPHE has a page on their website dedicated to Health Facility Acquired Infections Reporting Initiative.
- 2. The link to the website is: http://www.cdphe.state.co.us/hf/PatientSafety/HFAI/
- 3. The annual report is posted on the website and can be downloaded as a pdf. http://www.cdphe.state.co.us/hf/PatientSafety/Rev%202.4.09\_daniels.pdf
- 4. No public restrictions for the data.

<sup>&</sup>lt;sup>2</sup> Standardized Infection Ratio – a risk adjusted summary measure that accounts for the type of procedure and risk category

<sup>&</sup>lt;sup>3</sup> There are 3 categories: A) Hospitals can have a statistically lower (better) infection rate than the national rate; B) Hospitals can have an infection rate that is statistically the same as the national rate; or C) Hospitals can have a statistically higher (worse) rate than the national rate.